

Search Notes**Application/Control No.**

10/730,708

Examiner

Peter Coughlan

Applicant(s)/Patent under Reexamination

NUGENT, ALEX

Art Unit

2129

SEARCHED

Class	Subclass	Date	Examiner
706	1	6/24/2006	PDC
706	15	6/24/2006	PDC
706	45	6/24/2006	PDC
700	1	6/24/2006	PDC
700	90	6/24/2006	PDC
307	201	6/24/2006	PDC

**SEARCH NOTES
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
East--Alex Nugent, weight, nanoparticles, neural network, dielectric, strenghtening, increasing, self assembled, bezryadin	6/24/2006	PDC
Eaat--II--solution, chip, alignment, transfer signals, threshold, output data, presynaptic, integrator, resistor, diode, sum,	6/24/2006	PDC
East--III--resistor to ground, time interval, memistor	6/24/2006	PDC
IEEE--Alex nugent, nanoparticles, neural network, dielectric solution, increasing, increasing, threshold, resistor, summation	6/24/2006	PDC
IEEE--II--time interval, memistor	6/24/2006	PDC
Inventor Alex Nugent	6/24/2006	PDC
307.201 with integrator, threshold	6/24/2006	PDC

INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner